

Content

	Page
Electrical connection	1
Before you operate the oven	1
Control panel	2
Symbol description	2
Oven overview	2
Important when using your microwave oven	3
Standard accessories	4
One Touch Functions	5
One Touch Auto Defrost function	5
One Touch Auto Reheat function	6
Auto Reheat from Frozen function	6
One Touch Beverage function	7
Auto Crisp Cook from frozen function	8
Auto Crisp Cook from fresh function	9
Personal Preference function	10
Optional clock display	11
Cooking interruption	12
Time and power	12
Manual defrost function	13
Jet start function	13
Grill function	14
Grill in combination with microwaves	15
Crisp function	16
Quick Heat function	17
Forced air	18
Forced air in combination with Microwaves	19
Maintenance	20
Service	20
Data for test heating performance	21
Technical specifications	21

Data for test of heating performance

in accordance with IEC 705.
The International Electrotechnical Commission, SC 59H, has developed a standard for comparative testing of heating performance of different microwave ovens. We recommend the following for this oven:

UKM 798				
Test	Amount	Approx. time	Power level	Container
A	1000 g	12 min	750 W	Pyrex 3.226
B	475 g	5 1/2 min	750 W	Pyrex 3.827.80
C	900 g	14 min	750 W	Pyrex 3.838.80
Defrosting, minced meat	500 g	Autodefrost		Pyrex 3.838.80 Place on the defrostgrid

Technical specifications

Technical specifications	
Type number	UKM 798
Supply voltage for UK	230-240 V/50 Hz
Supply voltage for other countries	230 V/50 Hz
Power consumption for UK	3000 W
Power consumption for other countries	3200 W
Fuse for UK	13 A
Fuse for other countries	16 A (10 A)
Microwave power (acc. to IEC 705, 1000 g water)	
JET	1000 W
Full power	1000 W
	850 W
	750 W
	650 W
	500 W
	350 W
Defrost	160 W
Keep warm	90 W
Grill power	1200 W
Forced air power	1400 W
Microwave power, Grill + Microwaves / Microwave power, Forced air + Microwaves	650 W
	500 W
	350 W
	160 W
	90 W
Timer	Electronic
Dimensions:	HxWxD
Outer dimensions:	330x553x537
Oven compartment:	227x375x395 34 L

Maintenance

Your **VIP microwave** oven has a stainless steel interior. Unlike the painted steel interiors found in most other microwave ovens, the surface will not chip, rust or corrode.

Cleaning is the only maintenance normally required. It must be carried out with the microwave oven disconnected.

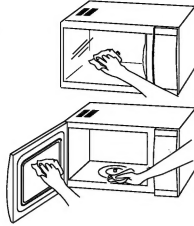
Do not use metal scouring pads on the inside of the oven cavity. They will scratch the surface.

At regular intervals, especially if spillovers have occurred, remove the turn-table, the turn-table support and wipe clean the base of the oven.
This oven is designed to operate with the turn-table in place.

Do not operate the microwave oven when the turn-table is removed for cleaning.

Use a mild detergent, water and a soft cloth to clean the interior surfaces, front and rear of the door and the door opening.

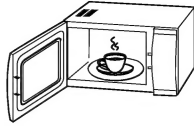
Do not allow grease or food particles to build up around the door.



For stubborn soil, boil a cup of water in the oven for 2 or 3 minutes. Steam will soften the soil.

Odours inside the oven can be eliminated by placing a cup of water with lemon juice added into the oven and boiling the mixture.

The Grill element does not need cleaning since it becomes so hot that the soil is burned off but the ceiling beneath it may need regular cleaning. Clean with warm, detergent water and a sponge.



WARNING!

The door seals and the door seal areas must be regularly inspected for damage. If these areas are damaged the appliance should not be operated until it has been repaired by a trained service technician.

Abrasive cleansers, steel-wool pads, gritty wash cloths, etc., can damage the control panel, and the interior and exterior oven surfaces. Use a sponge with a mild detergent or a paper towel with spray glass cleaner. Apply spray glass cleaner to a paper towel.

Do not spray directly on the oven.

Service

If the oven does not work, do not make a service call until you have made the following checks:

- * The Turn-table and turn-table support is in place.
- * The Plug is properly inserted in the wall socket.
- * The Door is properly closed.
- * Check your Fuses and make sure that there is power available.
- * Wait for ten minutes and then try to operate the oven once more.

This is to avoid unnecessary calls for which you will be charged.

When calling for Service, please give the serial number and type number of the oven (see Service label).

Important:

If the mains cord needs replacing it should be replaced by the original mains cord which is available via our service organisation. The mains cord must only be replaced by a trained service technician.

WARNING!

Service only to be carried out by a trained service technician. It is dangerous for anyone other than a trained service technician to perform repair service.

If you need service

Whirlpool has a national network of authorised engineers and authorised service companies. Whirlpool service technicians are trained to fulfil the product warranty and provide after - warranty service, anywhere in Europe. To locate the authorised Whirlpool service company in your area, call your local dealer or look in your telephone directory under:

Appliance - household - major, service & repair
- See: Whirlpool Appliances or Authorised Whirlpool Service
(Example: XYZ Service Co.)



Electrical connection

Prior to connecting, check that the voltage on the rating plate corresponds to the voltage in your home.

The earthing of this appliance is compulsory by law. The manufacturer will accept no responsibility for injury to persons or damage to objects arising from the non-observance of this requirement.

WARNING!

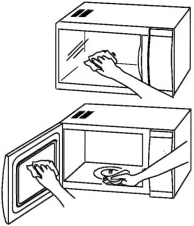
THIS APPLIANCE MUST BE EARTHED!

Before you operate the oven

Please read the instructions and guarantee information and keep for future reference.

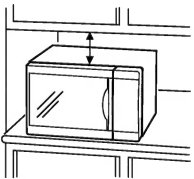
Please complete the guarantee card and send to our Service Department.

Make sure that the appliance is not damaged. Check that the oven door closes firmly against the door support and that the internal door seal is not damaged. Empty the oven and clean inside it with a soft, damp cloth.

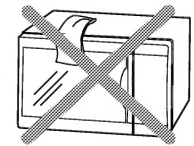


Place the oven on a stable, even surface that is strong enough to hold the oven and the food utensils you put in it. The control side of the unit is the heavy side. Use care when handling.

Place the oven at a distance from other heating sources. The cooling air, which is taken in by the oven, must not exceed 35°C temperature. For sufficient ventilation there must be a space of at least 10 cm above the oven.

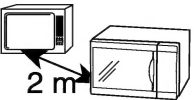


The ventilation openings on the oven must not be covered. Blocking the air intake or exhaust vents may cause damage to the oven and poor cooking results. Make sure the microwave oven feet are in place and ensure the space underneath the oven is empty to ensure proper airflow.



The oven can be operated only if the oven door is firmly closed.

Poor television reception and radio interference may result if the oven is located close to a TV, radio or aerial.



The packaging material is recyclable and marked with the symbol for recycling.

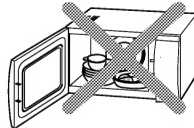
Do not operate this appliance if it has a damaged mains cord or plug, if it is not working properly, or if it has been damaged or dropped. Electrical shock, fire or other hazards may result.

Do not immerse the mains cord or plug in water. Keep the cord away from hot surfaces.

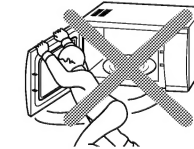
Do not let the mains cord hang over edge of table or counter.

Do not store or use this appliance outdoors. Do not use this product near a kitchen sink, in a wet basement, or near a swimming pool, or similar.

Do not use the cavity for storage purposes. **Do not leave** paper products, cooking utensils, or food in the cavity when not in use.



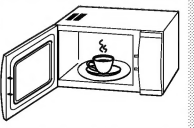
Never lean on the door or allow a child to swing on it when the door is open. Injury could result.



WARNING!

The appliance should not be operated without food in the oven when using microwaves. Operation in this manner is likely to damage the appliance.

If you practice operating the oven, put a glass of water inside. The water will absorb the microwave energy and the oven will not be damaged.



Control panel

One Touch Auto Defrost button. Use this button to defrost food. The oven automatically starts when pressing this button.

Digital display. This display includes a 24 hour clock and indicator symbols to tell you the time of day, cooking time, power level, selected function etc.

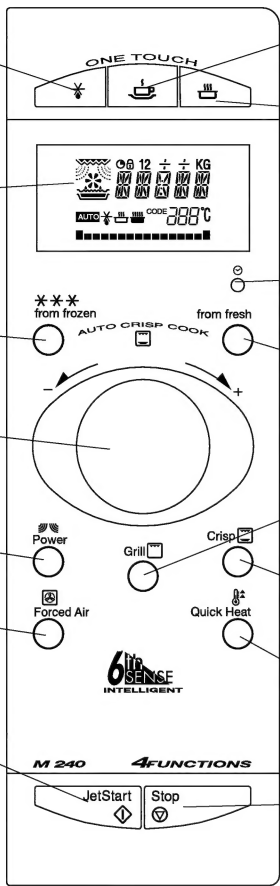
Auto Crisp Cook from frozen button. Use this button to select one of 5 food classes.

Adjust knob. Use this knob to set the cooking time, time of day or personal preference.

Power button. Press this button to set the desired microwave power level.

Forced air button. Use this button to select the Forced air function.

Start / Jet Start button. Press this button to automatically start with the maximum power level and the cooking time set to 30 seconds. Each additional press increases the cooking time by 30 seconds. This button also works as a normal start button after setting a function.



One Touch Beverage button. Use this button when reheating beverages.

One Touch Auto Reheat button. Use this button to reheat ready made meals. The oven automatically starts when pressing this button.

Clock button. Use this button to select the 24 hour clock and set the time of day.

Auto Crisp Cook from fresh button. Use this button to select one of two food classes.

Grill button. Use this button to select the grill function.

Crisp button. Use this button when cooking with the Crisp plate (manually).

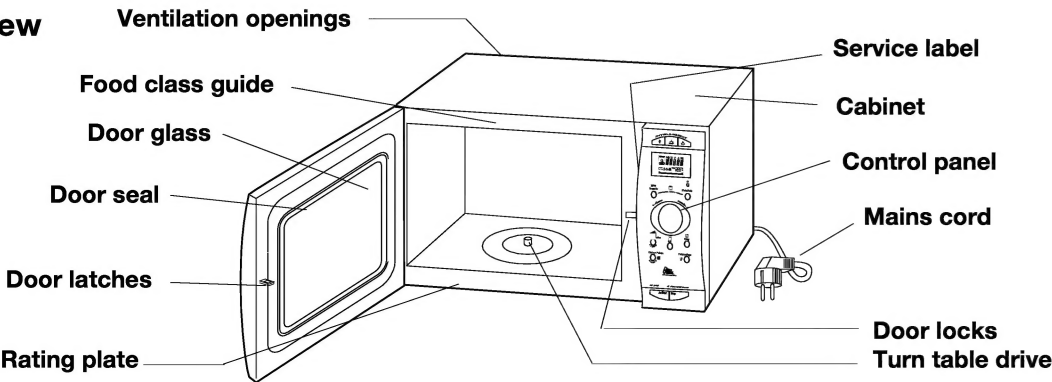
Quick heat button. Press this button to quickly preheat the oven cavity.

Stop button. Use this button to stop or reset any of the oven functions.

Symbol description

	Clock symbol		Crisp symbol		Beverage symbol		Turntable symbol
	Defrost symbol		Microwave power symbol		Function finished symbol		Cook symbol
	From frozen symbol		Grill symbol		Reheat symbol		Start symbol
	Defrostgrid symbol		Quick heat symbol		Forced air symbol		Stop symbol

Oven overview



Forced air in combination with microwaves

During Forced air cooking you can switch the Microwaves on/off simply by pressing the Micro button until 0 W is reached. The Max. possible Power level when using the Forced air is 650 W.

Forced air combined with microwaves is ideal for cooking roast meats, poultry, jacket potatoes, frozen convenience foods, sponge cakes, pastry, fish and puddings.

For best results: Combined cooking functions normally call for higher temperatures, to allow the oven to operate correctly e.g. if you usually cook a recipe at 175°C Forced air only, you will need to increase the temperature by approx. 25°C to 200°C when using Forced air and microwaves.

Don't leave the door open for long periods as the temperature inside will drop.

How to choose the correct power level	
Power level	Suitable foods
90 - 160 W	Cakes, Bread, Roasts
160 - 350 W	Baked fish, Fish gratins
350 - 500 W	Poultry
500 - 650 W	Large Chicken, Vegetables ie. Jacket Potatoes, Gratins

Important!

Ensure that the utensils you use are oven proof and allow microwaves to pass through them before cooking with Forced air and microwaves combined.

Use the low Grill-grid to put food on to allow the air to circulate properly around the food.

Do not use the Crisp-plate with this function.

User action:	Oven reaction:
1. Press the FORCED AIR button repeatedly until the desired temperature setting is reached.	 * The Forced air indicator is lit.
2. Press the POWER button repeatedly to select a desired Power level. Continuously pressing the Micro button simply steps the Power level rapidly up to 650 W and starts at 0 W again. Release the button when the correct level has been reached.	 * The Microwave indicator is lit.
3. Turn the ADJUST knob until the required time is indicated.	
4. Press the START button.	 * The Microwave indicator is flickering. * The Forced air indicator is flickering * The cooking time is displayed counting down
Note: During the heating process the current temperature is indicated and rising on the temperature bar. Once the heating process have been started the temperature can easily be adjusted by pressing the Forced air button. Also the power level is possible to change by pressing the Micro button.	 When the cooking time has elapsed an acoustic signal sounds and the cooking process is switched off.

Forced air function

Forced air operates by hot air coming from the rear wall. It is then circulated by a fan which ensures even heat distribution throughout the cooking. The heat completely envelopes the food, sealing in the flavour. The cooking is done at a slightly lower temperature than conventional cooking. E.g. if the recommended temperature for a conventional oven is 200°C, you should choose 175°C. The default setting when pressing the Forced Air button is 175°C

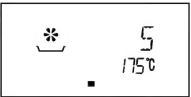
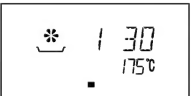
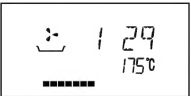

Don't leave the door open for long periods as the temperature inside will drop.

For cooking times under 20 minutes, preheat the oven using the Quick Heat function. When the temperature is reached the oven switches automatically to Forced air, insert the food, close the door and set the cooking time. Press the start button.

Forced air is ideal for cooking meringues, pastry, sponge cakes, soufflés, poultry, roast meats and convenience foods.

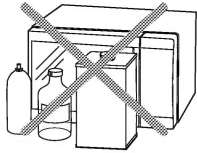
Use the low Grill-grid to put food on to allow the air to circulate properly around the food.

Use the Crisp plate as a baking plate on top of the low Grill-grid when baking cookies, meringues or rolls.

User action:	Oven reaction:
1. Press the FORCED AIR button repeatedly until the desired temperature setting is reached.	 <p>* The Forced air indicator is lit.</p>
2. Turn the ADJUST knob until the required time is indicated.	
3. Press the START button.	 <p>* The Forced air indicator is flickering * The cooking process begins. * The cavity lamp lights up. * The fan operates. * The cooking time is displayed counting down</p>
Note: During the heating process the current temperature is indicated and rising on the temperature bar. Once the heating process have been started the temperature can easily be adjusted by pressing the Forced air button.	 <p>When the cooking time has elapsed an acoustic signal sounds and the cooking process is switched off.</p>

Important when using your microwave oven

Do not heat, store or use flammable materials in or near the oven. Fumes can create a fire hazard or explosion.

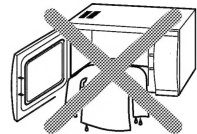


Use this appliance only for its intended use as described in this manual.

Do not use corrosive chemicals or vapours in this appliance. This type of oven is specifically designed to heat or cook food. It is not designed for industrial or laboratory use.

Do not over-cook food. Fire could result.

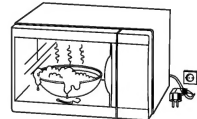
Do not use your microwave oven for drying textiles, paper, spices, herbs, wood, flowers, fruit or other combustible materials. Fire could result.



Do not leave the oven unattended, especially when using paper, plastic or other combustible materials in the cooking process. Paper can char or burn, and some plastics can melt if used when heating foods. As with any appliance, close supervision is necessary when used by children.

Remove wire twist-ties from paper or plastic bags before placing bag in the oven.

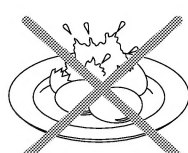
If material inside the oven should ignite, keep oven door closed, turn the oven off and disconnect the power cord or shut off power at the fuse or circuit breaker panel.



When heating liquids, e.g. beverages or water in your microwave oven, overheating the liquid beyond boiling point can occur without evidence of bubbling. This could result in a sudden boil over of the hot liquid.

- To prevent this possibility the following steps should be taken:
1. Avoid using straight-sided containers with narrow necks.
 2. Stir the liquid before placing the container in the oven and let the teaspoon remain in the container.
 3. After heating, allow to stand for a short time, stirring again before carefully removing the container from the oven.

Do not use your microwave oven for cooking or reheating whole eggs with or without shell since they may explode.



⚠ WARNING!

Do not use your microwave oven for heating food or liquids in airtight sealed containers. The pressure increases and may cause damage when opening or may explode.



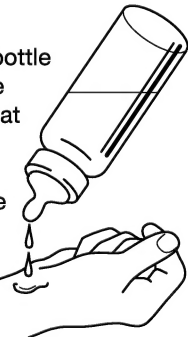
Some foods which has a low water content E.g. oil, chocolate and some pastries with sweet fillings, must be heated carefully.

Do not use your microwave oven for deep frying, because you cannot control the oil temperature.

One of the major advantages of microwave ovens is the short cooking time. Therefore, do not exceed recommended times for cooking or re-heating food.

Always refer to a microwave cookbook for details. Especially, if cooking or reheating food that contains alcohol.

After heating baby food or liquids in a baby bottle or in a baby food jar, always stir and check the temperature before serving. This will ensure that the heat is evenly distributed and the risk of scalding or burns can be avoided. **Ensure** the Lid and the Teat is removed before heating!



Use hot pads. Microwave energy does not heat containers, but the hot food does. Heat from the Grill and Forced air will cause container and oven parts to become hot. Also the Crisp-plate always becomes very hot when used.

Use oven mitts when touching containers, oven parts, and pan after cooking to prevent burns.



Child safety / empty oven start protection

This oven has an automatic child safety function which is activated one minute after the oven has returned to “stand by“. The oven is in “stand by“ when the 24 hour Clock is displayed, or if the Clock has not been set, when the display is blank.

The door must be opened and closed e.g. putting food into it, before the safety lock is released. If you try to operate the oven without putting food into it the display will display “door“ indicating that you must open and close the door before operating the oven.

Accessoires

**CAUTION!**

There are a number of accessories available on the market. Before you buy, make sure they are suitable for microwave use.

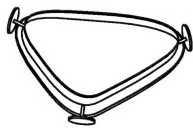
When you put food in the microwave oven, make sure that food, food supports or covering do not come in direct contact with any of the internal walls or the ceiling of the cavity.

Standard accessories

Turn table support

Use the Turn table support under the Glass Turn-table. Never put other utensils than the Glass Turn-table directly on the Turn table support. The Turn table support may be cleaned in dishwashers.

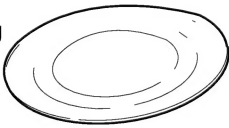
* Fit the Turn table support on its locator in the oven.



Glass turn-table

Use the Glass Turn-table with all cooking methods. The Glass Turn-table collects the dripping juices and food particles that otherwise would stain and soil the interior of the oven. The Glass Turn-table may be cleaned in dishwashers.

* Place the Glass Turn-table on the Turn table support.



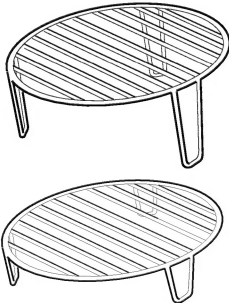
Grill-grid

Use the High Grill-grid to place the food close to the Grill element.

Use the Low Grill-grid together with the Forced air function to allow the hot air to circulate around the food.

The Low Grill-grid is excellent for two level reheating. Simply place one plate on the Glass Turn-table and a second plate on the Grill-grid above.

Always place the Grill-grids on the Glass Turn-table for support and collecting the dripping juices. You may damage the oven if you place the Grill-grids directly on the bottom of the oven. Use oven gloves when removing the hot Grill-grids. The Grill-grids may be cleaned in dishwashers.



Crisp-plate

Place the food directly on the Crisp-plate. Always use the Glass Turn-table as support when using the Crisp-plate. The Crisp-plate may be preheated before use. Use oven mitts or the supplied special Crisp handle when removing the hot Crisp-plate. The Crisp-plate can be cleaned in mild, detergent water. Heavily soiled areas can be cleaned with a scouring sponge and a mild cleanser. May be used when baking (see Forced air).

Do not use steel-wool pads. They will scratch the surface.



Cover

Use the supplied special Cover to cover food during cooking and reheating with microwaves only.

The cover helps:

- * To reduce spattering
- * To shorten cooking times
- * To retain food moisture

The Cover may be cleaned in dishwashers.

Do not use together with the grill or Crisp.



Defrost-grid

Place the Defrost-grid on the glass Turn-table only when defrosting. The Defrost-grid replaces any utensils when defrosting. Place the food to be defrosted directly on the Defrost-grid, without any packaging. The Defrost-grid may be cleaned in dishwashers.

Do not use together with the Grill.



Crisp handle

Use the supplied special Crisp handle to remove the hot Crisp plate from the oven. The Crisp handle may be cleaned in dishwashers.


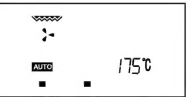



Quick heat function

Sometimes it is necessary to preheat the oven to obtain the very best result. This is quickly obtained with the Quick Heat function. Preheating of the oven is usually done before using the Forced air function. The oven therefore switches to this function automatically when the set temperature is reached. The oven then **keeps** the set temperature for 10 minutes before switching off. During this time the oven is waiting for you to insert the food and make the normal settings for cooking.

Preheating is always done with the oven empty or with the low grill-grid in place, therefore it is important that the microwave function is off. This oven always deselects the microwave function automatically when you press the Quick Heat button, for safety. The default setting when pressing the Quick Heat button is 175°C. During the quick heating process both Forced air and Grill is used to raise the temperature. Do not place food before or during preheating in the oven. It will be burned from the intense heat.

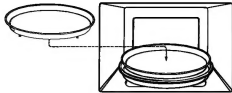
If you want to cook with Forced air and microwaves combined, you have to select microwaves after the preheating is finished.

User action:	Oven reaction:
1. Press the QUICK HEAT button repeatedly to select a desired end temperature. Continuously pressing the Quick Heat button simply steps the temperature level rapidly up to 250°C and starts at 50°C again. Release the button when the correct level has been reached.	<div></div> <p>* The temperature indicator is flickering.</p>
2. Press the START button.	<div></div> <p>* The heating begins. * The cavity lamp lights up. * The fan operates. * The set temperature is displayed. * The Forced air indicator is lit.</p>
<p>Note: During the heating process the current temperature is indicated and rising on the temperature bar. Once the heating process have been started the temperature can easily be adjusted by pressing the Quick Heat button.</p>	<div></div> <p>When the set temperature is reached, an acoustic signal sounds and the oven switches to the Forced air function.</p>

Crisp function

Do not place any utensils on the Crisp-plate since it will very soon become very hot and is likely to cause damage to the utensil.

Always place the Crisp-plate on the Glass turn-table.



The Crisp-plate will give foods such as pizzas and pies a nice crisp, brown bottom surface. Use this function to refresh and crisp pre-cooked pizzas and other dough based foods. Use it also to fry bacon and eggs, sausages, hamburgers etc.

Place foods directly on the Crisp-plate. Brush the Crisp-plate with oil before use. This will make it easier to remove foods from the plate and to clean it after use.

The oven is automatically working with Microwaves and Grill in order to heat the Crisp-plate. This way the Crisp-plate will rapidly reach its working temperature and begin to brown and crisp your food. The Crisp-plate may be preheated before use.

CAUTION!

The oven and the crisp-plate becomes very hot when using this function. Use oven mittens or the special Crisp handle supplied when removing the hot Crisp-plate. Do not touch the ceiling beneath the Grill element. Ensure that the Crisp-plate is properly placed in the middle of the Glass Turn-table.

Note:
It is not possible to change or switch on/off the Power level or Grill when using the Crisp function.

User action	Oven reaction
1. Press the CRISP button.	<div></div> <div></div> <div><ul style="list-style-type: none">* 5 sec is displayed* The Grill symbol is lit* The Crisp symbol is lit* The Microwave symbol is lit.</div>
2. Turn the ADJUST knob until the required time is indicated.	<div></div> <div></div> <div></div>
3. Press the START button.	<div></div> <div></div> <div><ul style="list-style-type: none">* The Microwave symbol flashes.* The Grill symbol flashes* The cooking time is displayed counting down</div>
	<div></div> <div>When the cooking time has elapsed an acoustic signal sounds and the cooking process is switched off.</div>

One Touch functions

There are 4 One Touch functions provided in your oven. They are: One Touch Auto Defrost, One Touch Reheat, One Touch Reheat from Frozen and One Touch Beverage. The One Touch Auto Defrost is used for defrosting raw, parboiled, precooked food and bread. The One Touch Reheat is used for ready made food. The One Touch Reheat from Frozen is used for reheating frozen ready made food. One Touch Beverage is used for milk, tea, coffee and water.

The One Touch functions works by first checking the start conditions of the food and then continuously monitoring and adjusting the process to achieve the best result. At the beginning SENSE is displayed until the oven has calculated the Max. time needed and displays it counting down. The Max. time being displayed varies depending on the type and amount of food. The Max. time is being counted down during the One Touch program. During count down, the time can jump down several minutes. This is normal. The oven is simply correcting the necessary time.

All foods contain water which gives off humidity when its being defrosted or reheated. To enable the One Touch Reheat and One Touch Reheat from Frozen functions to work properly, the food should be covered with the plastic cover supplied.

If you buy frozen foods you should cut 2 scores in the packaging before using the One Touch functions, else the packaging shall be removed and the supplied cover be used. Foods to be reheated directly after defrosting such as ready made meals, meals containing gravy or other liquids etc. Use the One Touch Reheat from Frozen function or follow the on pack instructions and use the Manual Defrost, Time and Power functions.

The Process bar displays how far the One Touch program has proceeded. The Process bar is only visible when you use one of the One Touch functions. The One Touch program is finished when the bar is full. Please note that a few minutes standing time always improves the result.

One touch Auto Defrost function

Auto Defrost is used for defrosting of raw, parboiled, pre-cooked food and bread. The Auto Defrost function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter.

The Defrost-grid is specially designed for the Auto Defrost function. It must not be used for any other purposes. The oven knows the weight of the Defrost grid and automatically subtracts it from the total weight to obtain the correct weight of the food to be defrosted. Therefore it is important that you do not use the Auto Defrost function without the Defrost grid or substitute it with a plate or any other utensil.

Such foods as blueberries, raspberries or peas, can fall down on the Glass Turn-table during defrosting. You may use a light paper plate to defrost the berries etc. on. The paper plate with the berries shall be placed on top of the Defrost-grid. In this case the weight of the paper plate does not affect the defrosting result.

Ensure that the Defrost-grid is properly placed on the Glass Turn-table!

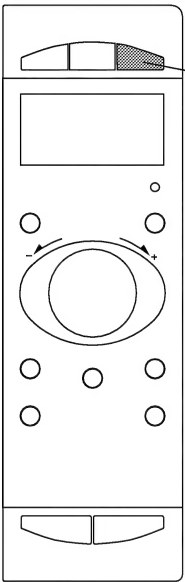


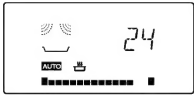

When the Auto Defrost function is started it should not be interrupted by opening the door or the cancel button. The net weight shall be kept within 100 - 2500 g when using this function. If not you should consider using the manual function to obtain the best result.

User action	Oven reaction
1. Press the AUTO DEFROST button.	<div></div> <div></div> <div><ul style="list-style-type: none">* SENSE is displayed.* The Microwave symbol flashes.* The Defrost symbol is lit.* The Defrost grid symbol is lit.</div>
	<div></div> <div><ul style="list-style-type: none">* After a short while the Max. time is displayed counting down in minutes.* The Process bar is lit and increasing</div>
	<div></div> <div>Note: The time counting down is displayed in seconds only at the end of the program.</div>
	<div></div> <div>When the Defrost program is finished an acoustic signal sounds.</div>

One touch Auto Reheat function

Auto Reheat is used for reheating of ready made foods. The Auto Reheat function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter. When the Auto Reheat function is started it should not be interrupted.

Always use the supplied cover with this function except when reheating soups in which case the cover is not needed!
The net weight shall be kept within **200 - 800 g** when using this function. If not you should consider using the manual function to obtain the best result.
Ensure the oven is at room temperature before using this function in order to obtain the best result.

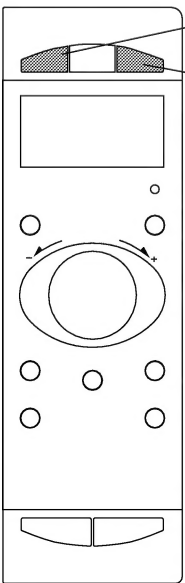




User action	Oven reaction
	1. Press the AUTO REHEAT button.
	 <ul style="list-style-type: none">* SENSE is displayed.* The Microwave symbol flashes.* The Reheat symbol is lit.
	 <ul style="list-style-type: none">* After some time the Max. time is displayed counting down in minutes.* The Process bar is lit and increasing.
	 <p>Note: The time counting down is displayed in seconds only at the end of the program.</p>
 <p>When the Auto Reheat program is finished an acoustic signal sounds.</p>	

Auto Reheat from Frozen

Auto Reheat from Frozen is used for reheating of frozen ready made foods. The Auto Reheat from Frozen function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter. The auto Reheat from Frozen program should not be interrupted.

Always use the supplied cover with this function except when reheating soups in which case the cover is not needed!
The net weight shall be kept within **200 - 800 g** when using this function. If not you should consider using the manual function to obtain the best result.
Ensure the oven is at room temperature before using this function in order to obtain the best result.

The Defrost grid must not be used!

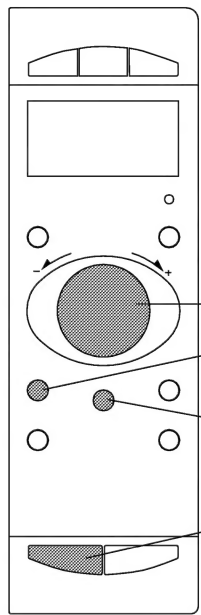
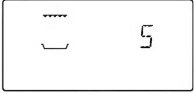

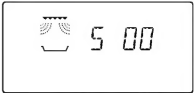
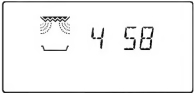

User action	Oven reaction
	1. Press the AUTO DEFROST button and then the AUTO REHEAT button.
	 <ul style="list-style-type: none">* SENSE is displayed.* The Microwave symbol flashes.* The Defrost symbol is lit.* The Reheat symbol is lit.
	 <ul style="list-style-type: none">* After some time the Max. time is displayed counting down in minutes.* The Process bar is lit and increasing
	 <p>Note: The time counting down is displayed in seconds only at the end of the program.</p>
	 <p>When the Auto Reheat from Frozen program is finished an acoustic signal sounds.</p>

Grill in combination with microwaves

During Grilling you can switch the Microwaves on/off simply by pressing the Power button. The Max. possible microwave power level when using the Grill is limited(see technical specifications). You may also switch the Grill element on/off by pressing the Grill button.

Important!
Ensure that the utensils you use are oven proof and allow microwaves to pass through them before Grilling with microwaves combined.

How to choose the correct power level	
Power level	Suitable foods
90 - 160 W	Roast
160 - 350 W	Fish
350 - 500 W	Poultry
500 - 650 W	Gratins

User action	Oven reaction
	1. Press the GRILL button.
	 <ul style="list-style-type: none">* 5 sec is displayed.* The Grill symbol is lit.
	2. Press the POWER button repeatedly to select a desired Power level. Continuously pressing the Power button simply steps the Power level rapidly up to max. level and starts at 0 W again. Release the button when the correct level has been reached.
	 <ul style="list-style-type: none">* The Microwave symbol is lit.
3. Turn the ADJUST knob until the required time is indicated.	
	4. Press the START button.
	 <ul style="list-style-type: none">* The Microwave symbol flashes.* The Grill symbol is flickering.* The cooking time is displayed counting down.
 <p>When the cooking time has elapsed an acoustic signal sounds and the cooking process is switched off.</p>	

Grill function

The Grill which is placed in the ceiling of the oven compartment, will quickly give a nice brown surface to the food.

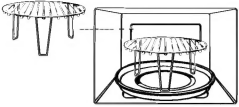
For best results reposition food and turn over half way through cooking.

Do not leave the oven door open for long periods when the Grill is in operation as the temperature will drop.

Important! Ensure that the utensils you use are heat resistant and oven proof before grilling with them. Plastics, paper, or wood are not recommended.

Do not use plastic utensils when grilling. They will melt.

Always place the Grill-grid on the Glass Turn-table to collect the dripping juices.



User action	Oven reaction
1. Press the GRILL button.	<div></div> <div>* 5 sec is displayed. * The Grill symbol is lit.</div>
2. Turn the ADJUST knob until the required time is indicated.	<div></div>
3. Press the START button.	<div></div> <div>* The Grill symbol is flickering. * The cooking time is displayed counting down.</div>
<div>Note: Pressing the Grill button during cooking switches the Grill element on and off. The timer will continue to count down when the Grill element is turned off.</div>	<div></div> <div>When the cooking time has elapsed an acoustic signal sounds and the cooking process is switched off.</div>

One touch Beverage function

The Beverage function is used for reheating beverages such as milk, tea, coffee and water. The Beverage function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter. When the Beverage function is started it should not be interrupted.

The net weight shall be kept within 150 - 600 g when using this function. If not you should consider using the manual function to obtain the best result.

The cover should not be used with this function.

User action	Oven reaction
1. Press the BEVERAGE button.	<div></div> <div>* SENSE is displayed. * The Microwave symbol flashes. * The Reheat symbol is lit.</div>
<div>Important! - Always use the Personal Preference minus functions when reheating milk or chocolate - Heat the beverages in separate cups or in a vessel. - Don't heat beverages which contain alcohol.</div>	<div></div> <div>* After some time the Max. time is displayed counting down in minutes. * The Process bar is lit and increasing.</div>
	<div></div> <div>Note: The time counting down is displayed in seconds only at the end of the program.</div>
	<div></div> <div>When the Beverage function is finished an acoustic signal sounds.</div>

Auto Crisp Cook from frozen function

Your microwave oven has an automatic Crisp function for frozen ready made foods. This function enables you to quickly reheat your food in one step from frozen to serving temperature. The oven needs to know the type of food to be defrosted. Five food categories have been designed into your oven. They will provide you with good end results. Each subsequent press will select the next food category. The Auto crisp reheat function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter. **The program should not** be interrupted during operation of this function. **Only use** the supplied Crisp plate with this function. Other available Crisp plates on the market will not give the correct result when using this function.

- 1

Potato products
(250 - 750 g)
* French fries
* Pommes chateau
* Croquette potatoes
- 2

Pizza's
(200 - 600 g)
- 3

Quiche & pies
(200 - 900 g)
- 4

Chicken
(250 - 750 g)
* Chicken quarters
* Chicken nuggets
- 5

Bread
(100 - 300 g)
* Rolls
* Buns
* Pastries

If the weight is less than recommended weight:
Use the manual "Crisp function" to crisp the food manually. Experience will give you the correct time for your favourite small amount foods.

If the weight is greater than recommended weight:
Divide the food into two or more pieces and proceed to Auto Crisp each piece separately.
If it's not possible to divide the food, you must use the manual "Crisp function" to crisp the food manually. With greater amounts it is necessary to stir or turn the food during Crisping and this is best done with the manual "Crisp function".

Auto Crisp Cook from frozen is used only for frozen ready made foods.

Please note that a few minutes standing time always improves the result.

IMPORTANT!

Do not place any containers or wrappings on the Crisp plate! **Only the food** is to be placed on the Crisp plate. **If possible** use only pieces of the same size when reheating chicken. **Pizzas** which are completely baked with coloured cheese give better result using the Personal Preference minus function.

The Personal Preference minus function is also better to use when reheating pastries not open, breaded around the stuffing. **Sweet buns** become better using the Personal Preference minus function.

User action:	Oven reaction:
<div></div>	<div></div> <ul style="list-style-type: none">* The first of the five food categories is indicated.* The Microwave symbol is lit.* The Grill symbol is lit.* The Reheat symbol is lit.* The Crisp symbol is lit.
1. Press the AUTO CRISP COOK FROM FROZEN button.	
2. Continue to press the AUTO CRISP COOK FROM FROZEN button to select the food categories needed.	<div></div>
3. Press the START button.	<div></div> <ul style="list-style-type: none">* SENSE is displayed.* The Microwave symbol flashes.* The Grill symbol flashes.
Note: It is not possible to change or switch on/off the Power level or Grill when using the Auto Reheat Crisp function.	<div></div> <ul style="list-style-type: none">* After some time the Max. time is displayed counting down in minutes.* The Process bar is lit and increasing.
	<div></div> <p>Note: The time counting down is displayed in seconds only at the end of the program.</p>
	<div></div> <p>When the program is finished an acoustic signal is heard</p>

Manual defrost function

Manual Defrost function (160 W) is used for food items that should only be slightly heated but not completely defrosted. **Use this function** when defrosting very small items such as a single bun or biscuit.

How to use the manual defrost function	
Follow the procedure for "Time and Power" and choose 160 W when defrosting. When softening ice-cream or butter you should choose 90 W.	Check and inspect the food regularly. Experience will give you the times needed for various amounts.

Jet Start function

Pressing the Jet Start button, the time is increased in 30 second steps and the oven automatically starts with maximum power. Pressing the Jet Start button once during normal cooking simply increases the time by 30 seconds in each press. The power is not affected.

Use this function for quick reheating of foods such as clear soups, coffee, tea or other foods with high water content.

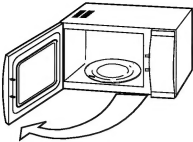
If you open and then close the door during normal cooking (cooking interruption), then restarting by pressing the Jet Start button once does not affect the set Time and Power. Pressing the Jet Start button again increases the time by 30 seconds in each press.

User action	Oven reaction
1. Press the JET START button.	<div></div> <ul style="list-style-type: none">* The Microwave working symbol flashes.* The Power level bar is scrolling.* The cooking time is displayed counting down.
	<div></div> <p>When the cooking time has elapsed an acoustic signal sounds.</p>

Cooking interruption

To interrupt the cooking process:

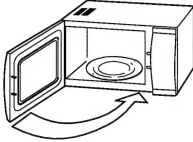
If you wish to check, stir or turn the food just open the door and the cooking process automatically stops. When the door is opened the cooking time and functions remain set for 10 minutes to indicate that the cooking / reheating has been interrupted. If you open the door please consider the following:



To restart the cooking process:

Close the door and press the Start button once.

Note: The cooking process continues from where it was interrupted if the Start button is pressed once. Pressing the Start button twice also increases the time by 30 seconds.



If you don't want to continue cooking:

Remove the food, close the door and press the Stop button

If you don't interrupt the cooking process:

When the cooking process is finished, the oven will beep once every minute for 10 minutes, unless the door is opened or the Stop button is pressed.

Note: It is possible to change both Time and power during cooking except when using the Auto functions

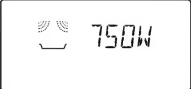
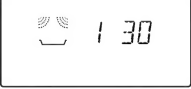
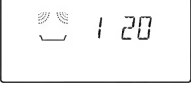



Continued cooking:

When the cooking process is finished, the oven keeps the current settings for 10 minutes unless the Stop button is pressed. This enables you to continue cooking simply by pressing the Start button a few times. In this case the oven only increases the time by 30 seconds in each press. All other settings remain the same.

Note: The oven keeps the settings for only 60 seconds if the door is opened and then closed after the cooking is finished.

Time and power

User action	Oven reaction
1. Press the POWER button repeatedly to select a desired Power level. Continuously pressing the Power button simply steps the Power level rapidly up to maximum power and starts at 0 W again. Release the button when the correct level has been reached.	 * The Microwave working symbol is lit.
2. Turn the ADJUST knob until the required time is indicated.	
3. Press the START button.	 * The Microwave working symbol flashes. * The cooking time is displayed counting down
	 When the cooking time has elapsed an acoustic signal sounds and the cooking process is switched off.

Note:

Once the cooking process has been started the time can easily be increased in 30 second steps by pressing the Start button. Each press increases the time with 30 seconds. You may also alter the time by turning the Adjust knob to increase or decrease the time.

Pressing the Power button once during cooking displays the current Power level for 3 sec. Pressing more than once changes the Power level to a new setting.

Hint:

The most used power level when cooking or reheating is 750 W. This is also the default setting when pressing the Power button or turning the Adjust knob.

If 750 W is required in your recipe, all you need to do is to set the time with the Adjust knob and press the Start button. The oven is automatically working with the default power level.



Auto crisp cook from fresh function

Your microwave oven has an automatic Crisp cook function for pizzas and poultry. This function enables you to cook your food in one step from raw ingredients to serving temperature. The oven needs to know the type of food to be cooked. Two food categories have been designed into this function. They will provide you with good end results. Each subsequent press will select the next food category.

The Auto crisp cook function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter.

The program should not be interrupted during operation of this function.

Only use the supplied Crisp plate with this function. Other available Crisp plates on the market will not give the correct result when using this function.

1 Pizza's
(250 - 800 g)

2 Chicken parts
(250 - 1000 g)

If the weight is less than recommended weight:

Use the manual "Crisp function" to cook the food manually. Experience will give you the correct time for your favourite small amount foods.

If the weight is greater than recommended weight:

Divide the food into two or more pieces and proceed to cook each piece separately.

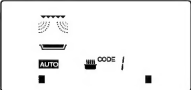





If it's not possible to divide the food, you must use the manual "Crisp function" to cook the food manually. With greater amounts it is necessary to stir or turn the food during cooking and this is best done with the manual "Crisp function".

Please note that a few minutes standing time always improves the result.

 **IMPORTANT!**

Do not place any containers or wrappings on the Crisp plate!
Only the food is to be placed on the Crisp plate.
If possible use only pieces of the same size when cooking chicken.

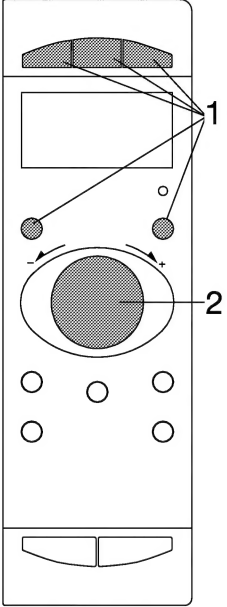





The Pizza function is possible to use with different kinds of dough.
Use your favourite spices and grilling oil when cooking chicken.

User action:	Oven reaction:
1. Press the AUTO CRISP COOK FROM FRESH button.	 * The first of the two food categories is indicated. * The Grill symbol is lit. * The Microwave symbol is lit. * The Crisp symbol is lit. * The Cook symbol is lit.
2. Continue to press the AUTO CRISP COOK FROM FRESH button to select the food category needed.	
3. Press the START button.	 * SENSE is displayed. * The Microwave symbol flashes. * The Grill symbol flashes.
Note: It is not possible to change or switch on/off the Power level or Grill when using the Auto Crisp cook function.	 * After some time the Max. time is displayed counting down in minutes. * The Process bar is lit and increasing.
	 Note: The time counting down is displayed in seconds only at the end of the program.
	 When the program is finished an acoustic signal is heard

Personal Preference

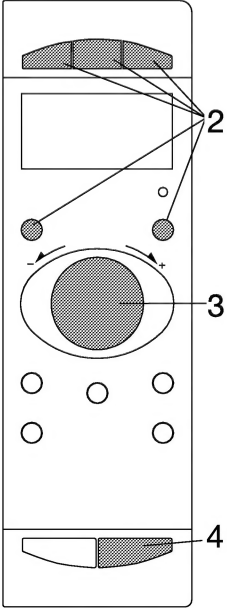
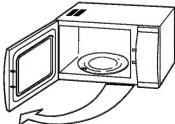

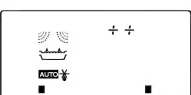
When using the One Touch and Auto functions you also have the possibility to personally control the end result through the Personal Preference feature. This feature enables you to set the Auto Defrost to more or less defrosted, the Auto Reheat to higher or lower end temperature and the Reheat from frozen to higher or lower end temperature. The above is also valid for the Beverage, Auto Crisp Cook from frozen and the Auto Crisp Cook from fresh functions.

By pressing one of the Auto buttons you choose the standard setting. This setting normally gives you the best result. Perhaps the food you reheated became to warm to eat at once. You can easily adjust this before you reheat the next time.

User action	Oven reaction
 <div>1. Press one of the AUTO buttons.</div> <div>2. Rotate the ADJUST knob to set Personal Preference.</div>	<div><div>* SENSE is displayed. * The oven operates.</div></div> <div><div>* Clockwise sets + or + +. * Counter Clockwise sets - or - -.</div></div> <div><div>Note: The Personal Preference can only be set or altered during the first 20 seconds of operation</div></div> <div><div>* After some time the Max. time is displayed counting down in minutes. * The Process bar is lit and increasing</div></div> <div><div>When the Auto program is finished an acoustic signal sounds.</div></div>

This is the standard way of using the Personal Preference. If you often choose to set the Personal Preference to the same setting, you can store it and use it as the standard setting for you. This can be done for each of the One Touch functions as well as for the Auto functions.

How to store Personal Preference settings

 <div>1. Open the door</div> <div>2. Press one of the AUTO buttons.</div> <div>3. Rotate the ADJUST knob to set Personal Preference.</div> <div>4. Press the STOP button.</div> <div>5. Close the door.</div>	<div><div>1. Open the door</div></div> <div><div>* The corresponding symbols are lit.</div></div> <div><div>* Clockwise sets + or + +. * Counter Clockwise sets - or - -.</div></div> <div><div>* The setting is now stored.</div><div>* The oven returns to stand by</div></div>
--	--

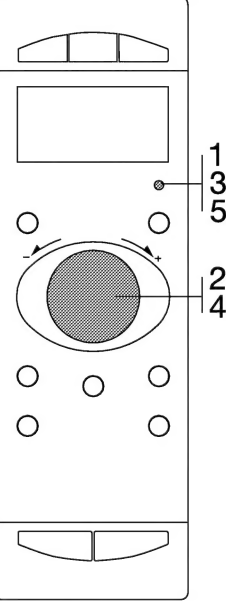


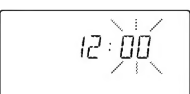
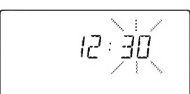
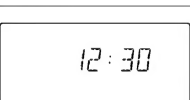
Note:
If you are storing a Personal Preference for the Auto Reheat from Frozen function. Press the Auto Defrost button first and then the Auto Reheat button before setting your Personal Preference.

Optional clock display

When the appliance is first plugged in or after a power failure, the display is blank. The facility is available, if required, to have a 24 hour digital Clock display. If the Clock function is not programmed into the oven then the display will remain blank until the cooking time is set.

Keep the door open during setting the Clock. This gives you 10 minutes to finish the setting of the Clock.

If the door is kept shut, each step must be accomplished within 30 seconds. If not, the oven returns to “stand by” and you will have to start again.

User action	Oven reaction
 <div>1. Press the CLOCK button.</div> <div>2. Turn the ADJUST knob to set the hours. Stop when the correct hour has been reached.</div> <div>3. Press the CLOCK button again.</div> <div>4. Turn the ADJUST knob to set the minutes. Stop when the correct minute has been reached.</div> <div>5. Press the CLOCK button again.</div>	<div><div>* The two left hand figures (hours) flicker.</div></div> <div><div>* The set hours will continue to flicker</div></div> <div><div>* The two right hand figures (minutes) flicker.</div></div> <div><div>* The set minutes will continue to flicker.</div></div> <div><div>* The Clock operates.</div></div>

Note:
If you wish to remove the Clock from the display once it has been set, simply press the Clock button again and then press the Stop button. To reinstall the Clock, follow the above procedure.